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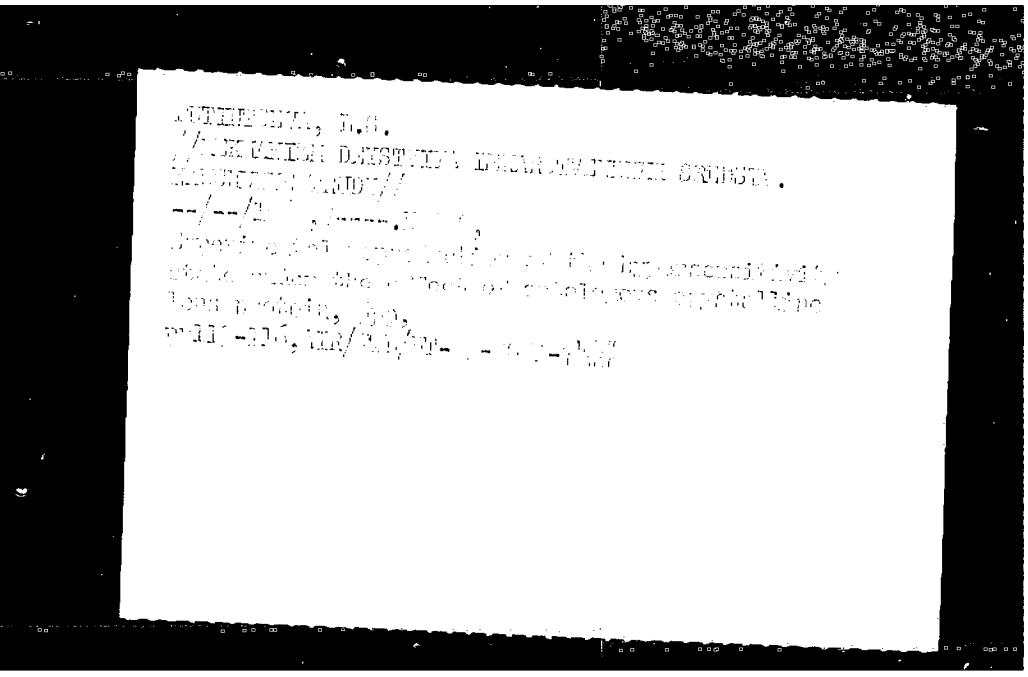


APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

Golitsyn, G. A.

A Dynamic Theory of Behavior.
30 pp
MEKHANIZMY I PRINTSIPY TSELENAPPAVLENNOGO POVEDINIYA, Moscow, 1972, pp 5-33.
JPRS 60091

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

Shamis, A. L.

An Approach to the Construction of a Formal Model of Behavior.
16 pp
MEKHANIZMY I PRINTSIPY TSELENAPRAVLENNOGO POVEDENIYA, Moscow, 1972, pp 34-39.
JPRS 60091

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

Yakubovich, V. A.

One Class of Adaptive Systems and Results of Computer-Modeling of Their Self-Instruction.
30 pp
MEKHANIZMY I PRINTSIPY TSELENAPRAVLENNOGO POVEDENIYA, Moscow, 1972, pp 50-79.
JPRS 60091

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

Glazunov, N. I.

The Expedient Functioning of Automata With 'Normal' and 'Disturbed' Behaviro in Experiments on Reinforcement Selection.
13 pp
MEKHANIZMY I PRINTSIPY TSELENAPRAVLENNOGO POVEDENIYA, Moscow, 1972, pp 80-92.
JPRS 60091

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

Kozharskiy, L. A.

Simple Inductive Interaction Between Man and Objects and Events.
8 pp
MEKHANIZMY I PRINTSIPY TSELENAPRAVLENNOGO POVEDENIYA, Moscow, 1972, pp 93-100.
JPRS 60091

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

Kasatkin, A. M.

Modeling Complex Behavior With the Aid of M-Automata.
19 pp
MEKHANIZMY I PRINTSIPY TSELENAPRAVLENNOGO POVEDENIYA, Moscow, 1972, pp 101-119.
JPRS 60091

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

Kasatkina, L. M.

Experimental Study of a Model of Motor Behavior,
23 pp
MEKHANIZMY I PRINTSIPY TSELENAPRAVLENNOGO
POVEDENIYA, Moscow, 1972, pp 120-142.
JPRS 60091

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

Taleyev, S. A.

Model of the Organization of Goal-Directed Behavior.
5 pp
MEKHANIZMY I PRINTSIPY TSELENAPRAVLENNOGO POVEDENIYA, Moscow, 1972, pp 143-147.
JPRS 60091

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

Sudakov, K. V.

Theoretical Aspects of Motivational Stimulation.
22 pp
MEKHANIZMY I PRINTSIPY TSELENAPRAVLENNOGO POVEDENIYA, Moscow, 1972, pp 148-167.
JPRS 60091

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

Shuleykina, K. V.

Structural, Behavioral, and EEG Correlates of Alimentary Motivation.
31 pp
MEKHANIZMY I PRINTSIPY TSELENAPRAVLENNOGO POVEDENIYA, Moscow, 1972, pp 168-195.
JPRS 60091

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

Makarenko, Yu. A.

Structure and Functions of Central Mechanisms of Reinforcement.
17 pp
MEKHANIZMY I PRINTSIPY TSELENAPRAVLENNOGO POVEDENIYA, Moscow, 1972, pp 212-227.
JPRS 60091

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

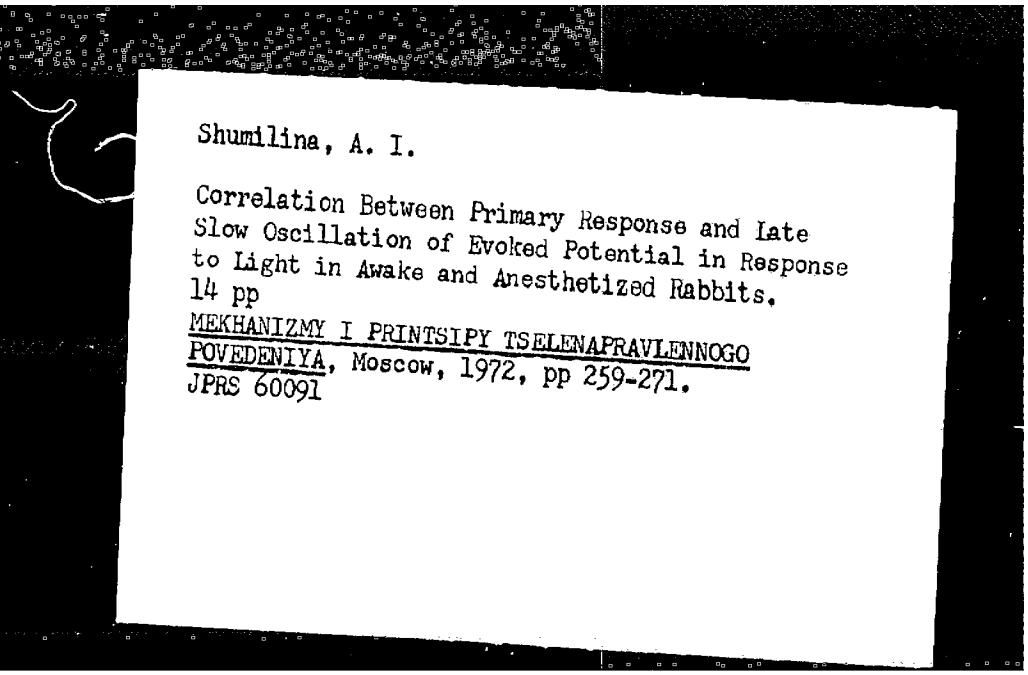
APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

Bogomolova, Ye. M.

On Various Types of Corticopetal Influences From Deep-Seated Emotiogenic Formations of the Brain.
33 pp
MEKHANIZMY I PRINTSIPY TSELENAPRAVLENNOGO POVEDENIYA, Moscow, 1972, pp 228-258.
JPRS 60091

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4



Shumilina, A. I.

Correlation Between Primary Response and Late Slow Oscillation of Evoked Potential in Response to Light in Awake and Anesthetized Rabbits.
14 pp
MEKHANIZMY I PRINTSIPY TSELENAPRAVLENNOGO POVEDENIYA, Moscow, 1972, pp 259-271.
JPRS 60091

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

Serbinenko, M. V.

The Orientative-Investigative Reaction as a Factor Changing the Configuration of Evoked Potentials on Repeated Flashes.

13 pp

MEKHANIZMY I PRINTSIPY TSELENAPRAVLENNOGO POVEDENIYA, Moscow, 1972, pp 272-281.

JPRS 60091

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

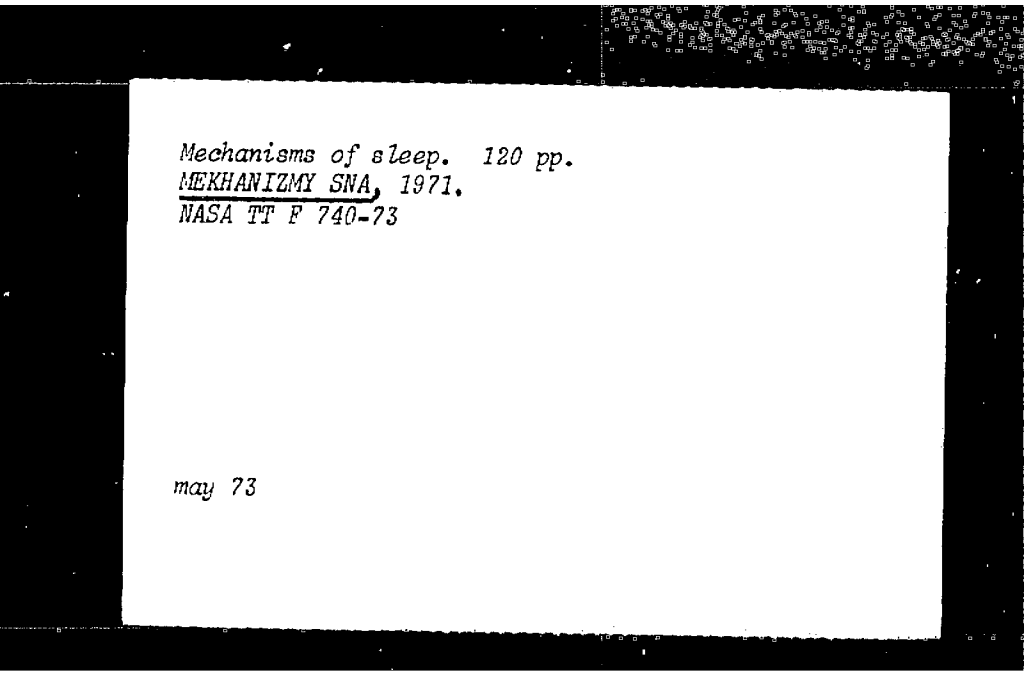
APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

Mamedov, A. M.

Cross-Correlation Analysis of Stress Rhythm During Action of Stimuli of Different Biological Significance.
11 pp
MEKHANIZMY I PRINTSIPY TSELENAPRAVLENNOGO POVEDENIYA, Moscow, 1972, pp 282-290.
JPRS 60091

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4



Mechanisms of sleep. 120 pp.
MEKHANIZMY SNA, 1971.
NASA TT F 740-73

may 73

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

RUSSIAN

CSO: 8344/1048
4 December 1974

Kuznetsov, K. G.
//MEKHANIZIROVANNAYA RAZRABOTKA STATISTICHESKIKH OTCHETOV NA MASHINE "ISKRA-23"
--/--/1974, V----, N----, pp 1*, 0004-0011
Moscow
Mechanized Processing of Statistical Calculations on the "Iskra-23" Computer
#
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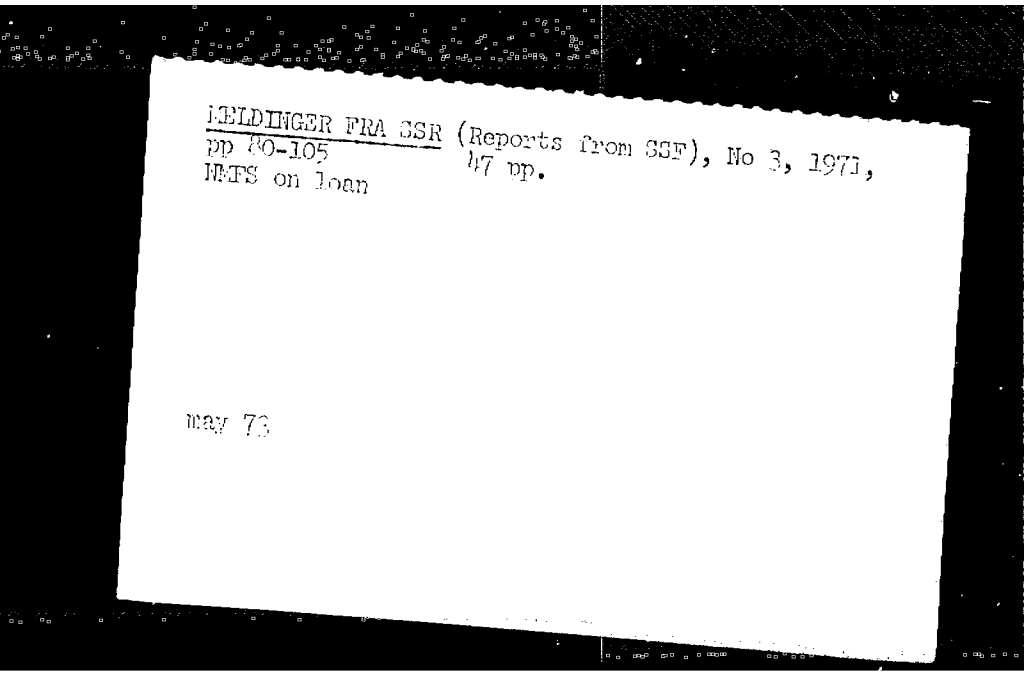
Do Not Publish
Single spaced draft plus one

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

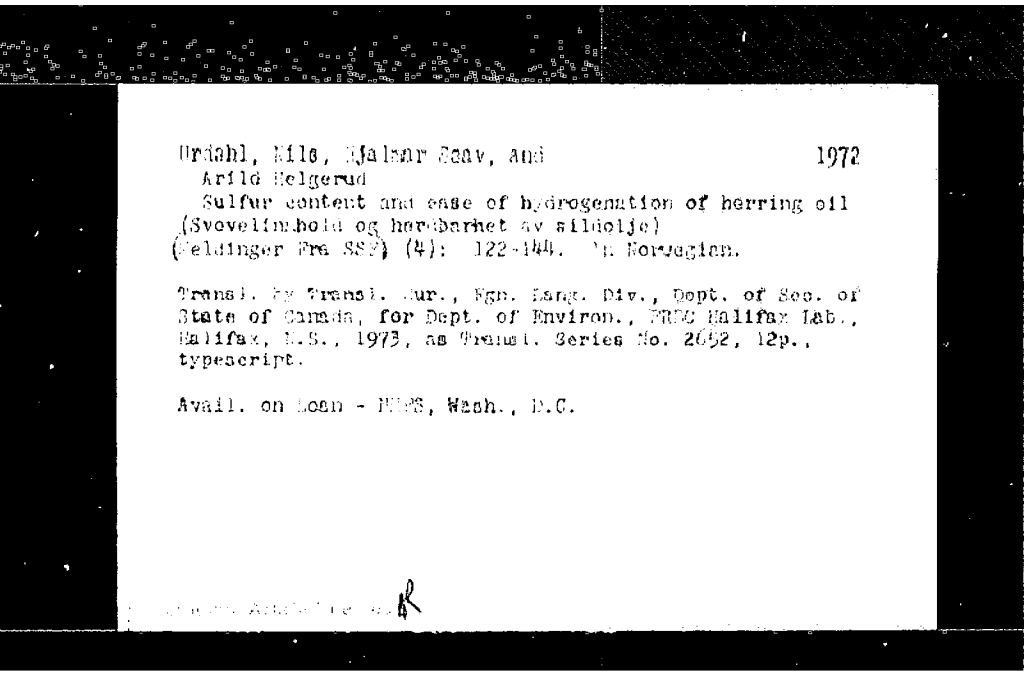


LELDHNGER FRA SSR (Reports from SSF), No 3, 1971,
pp 80-105 47 pp.
NFTS on loan

may 73

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4



Urdahl, Nils, Kjalnar Saav, And 1972
Arild Helgerud
Sulfur content and ease of hydrogenation of herring oil
(Svovelinnhold og herdbarhet av sildolje)
(Meldinger Fra SSF) (4): 122-144. In Norwegian.

Transl. by Transl. Bur., Mgn. Lang. Div., Dept. of Sec. of State of Canada, for Dept. of Environ., FRBC Halifax Lab., Halifax, N.S., 1973, as Transl. Series No. 2652, 12p., typescript.

Avail. on Loan - NMFS, Wash., D.C.

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

Klemiatsionok, P.L.

Determining Characteristics of Clayey Soil Density by Penetration

MELIOR VOD KHOZ, Vol 20, 1972, pp 61-69

*NTIS-TT-74-53314

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

Schulte-Karring, H.

[redacted] Soil Reclamation Management

DIE MELIORATIVE BODENBEWIRTSCHAFTUNG, 1970, 169 pp

*NTIS-TT-74-53135

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

Kemmnitz, G.

Results of dynamic tire cord test in comparison with behavior of cord in the tire.
MELLIAND TEXTILBER. Vol 42, No 1, 1961, pp 16-20
A T S 1562-GJ

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

Rutz, H.

The new high-speed carding machine, model C 1/1
MELLIAND TEXTILBERICHTE (INTERNATIONAL), v. 46, n. 7, 1965, pp. 681-687
NTC 73-21678-11E

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

Reumuth, H.

Kinematography and ultrahigh-speed photography. Their possibilities and limitations as a means of research in the technical sciences
MELLIAND TEXTILBERICHTE (INTERNATIONAL), v. 46, n. 7, 1965, pp. 689-694
NTC 73-21677-11E

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

Stein, H.

The use of high-frequency kinematography for investigating the spinning process
MELLIAND TEXTILBERICHTE (INTERNATIONAL), v. 46, n. 8, 1965, pp. 783-790
NTC 73-21676-11E

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

Kooh, F.

The practice of test data storage on magnetic tape in the art of textile testing
MELLIAND TEXTILBERICHTE (INTERNATIONAL), v. 46, 1965, pp. 903-908 and pp. 1030-1033
NTC 73-21691-11E

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

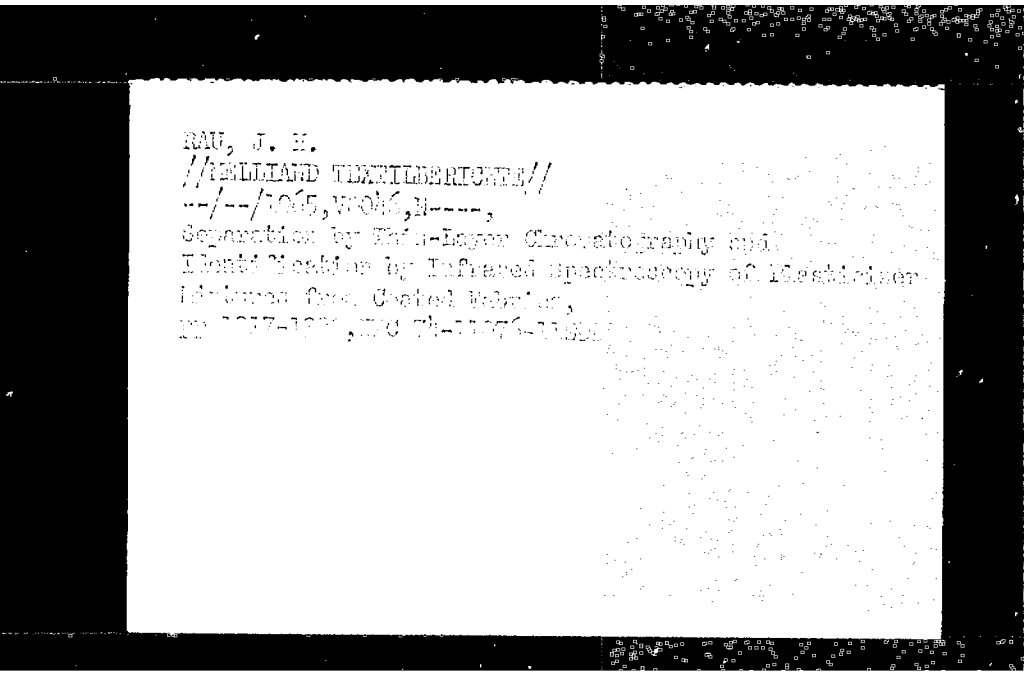
APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

Kling, W.

From the empiricism to the theory of textile washing
MELIAND TEXTILBERICHTE (INTERNATIONAL), v. 46, 1965,
pp. 957-963
NTC 73-21692-11E

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

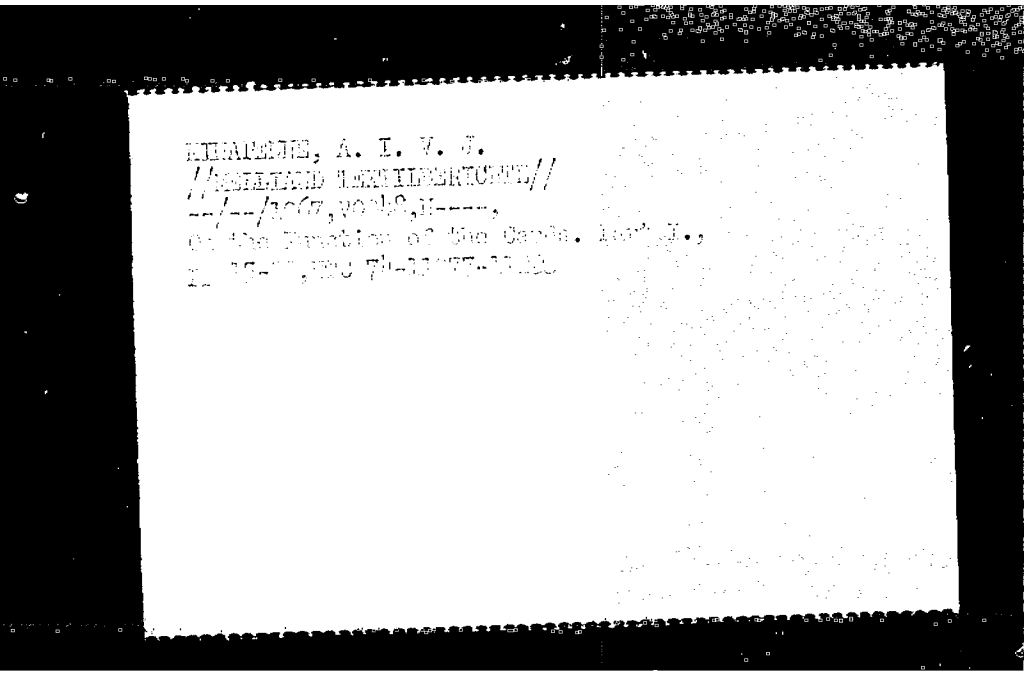
APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4



RAU, J. H.
//TEXTILBERICHTE//
--/--/1965,V06,N----,
Separation by Thin-Layer Chromatography and
Identification by Infrared Spectroscopy of Textiles
[illegible] from Coated Fabrics,
pp [illegible]

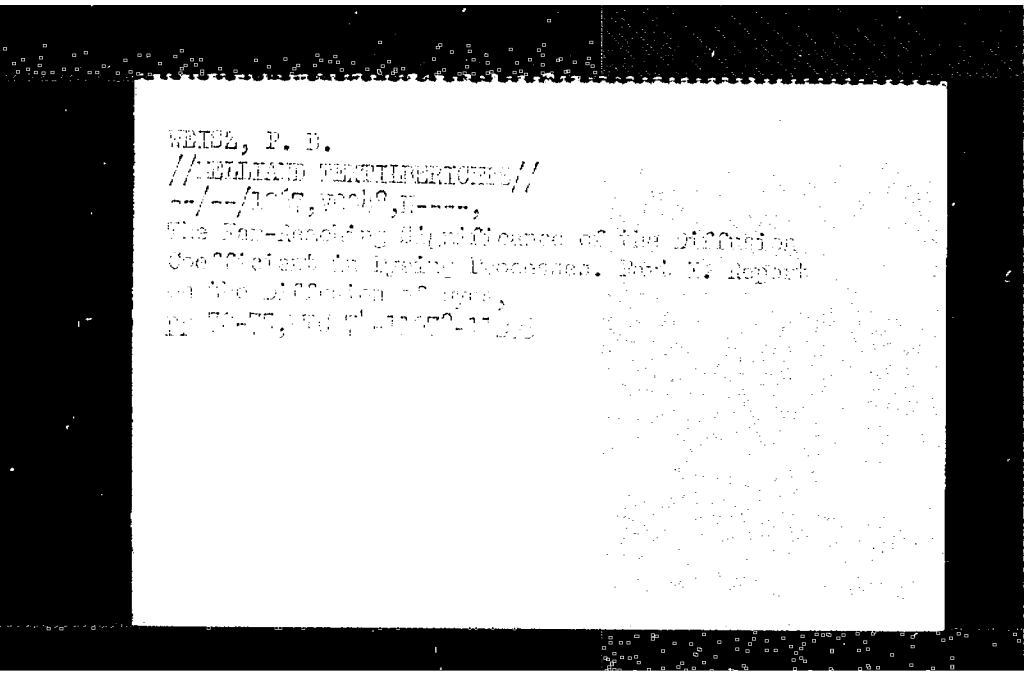
APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4



APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

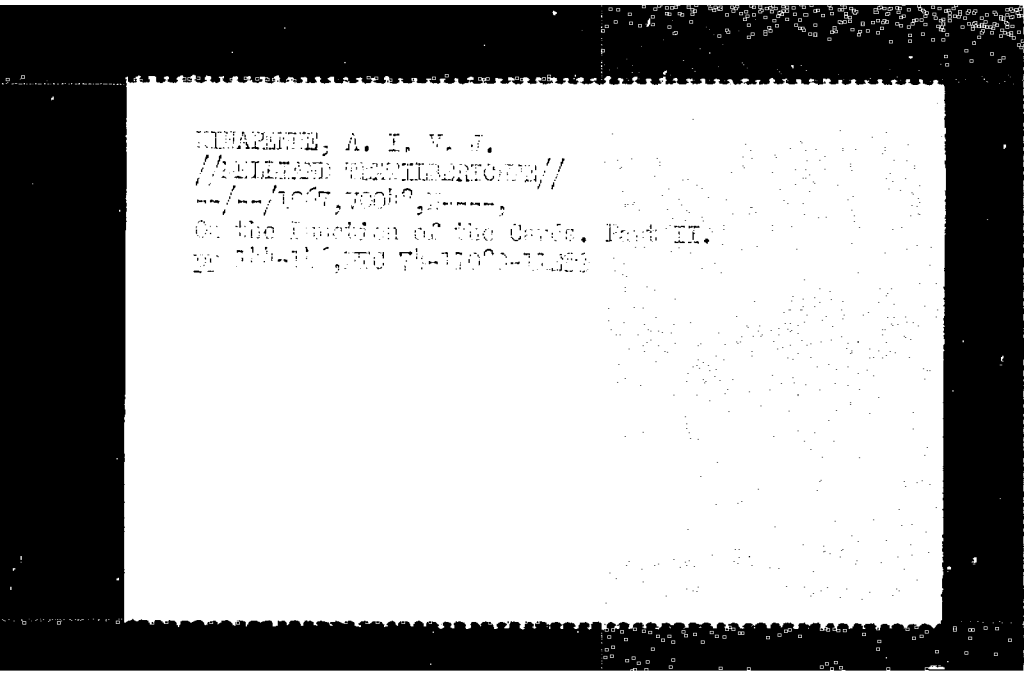
APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4



WEISZ, P. B.
//[illegible] TEXTILMASCHINEN//
[illegible]
The Non-Needing Mechanisms of the Dividing Specialized in Looping Processes. Part V. Report on the Division of Yarns.
[illegible]

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

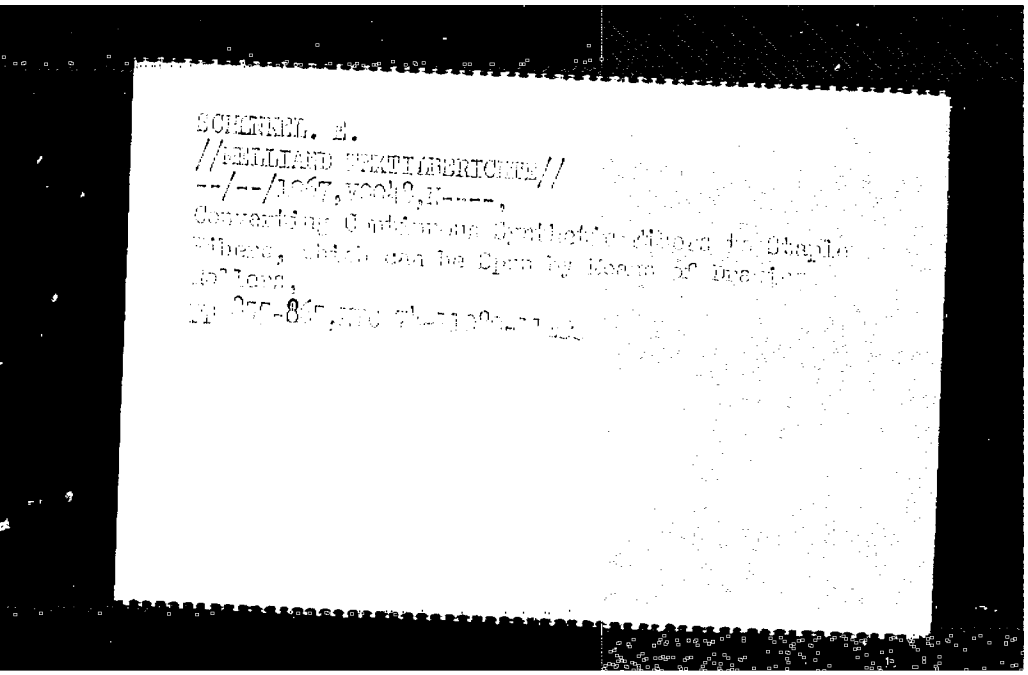
APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4



KHAPEYEV, A. I. V. I.
//UNITED STATES//
--/--/19[illegible],[illegible],[illegible],
On the Question of the Cards. Part II.
[illegible]

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4



SCHENKEL, E.

//BRILLIANT TEXTILFABRIKEN//

--/--/1967,V00[illegible],N----,

Converting Continuous Synthetic Fibers to Staple

Fibers, which can be Spun by Means of Mechi-

anical

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

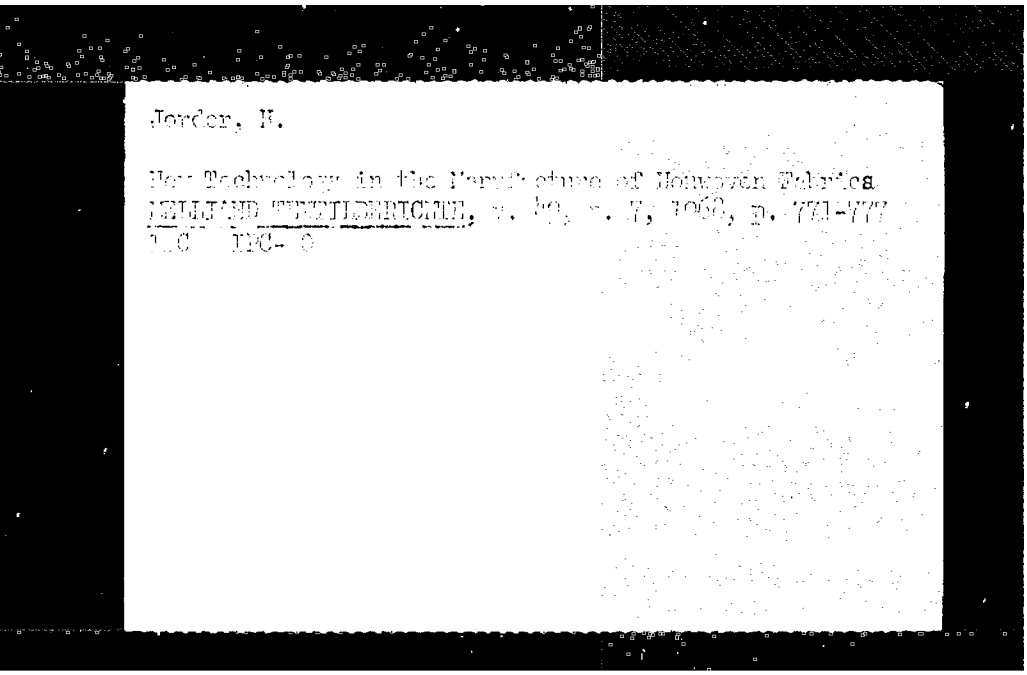
APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

Graff, P.

Fleece and paper as outer garments.
MELLIAND TEXTILBERICHTE (INTERNATIONAL),
1968, pp 51-56, v. 49, n. 1.
NTC 73-12307-11E.

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4



Jordan, N.

New Technology in the Manufacture of Nonwoven Fabrics
TEXTILE RESEARCH, v. 40, n. 7, 1970, p. 671-677
TC RDC- 0

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

Sinner, H.

Test method for the determination of the "drying power" of textiles.
MELLIAND TEXTILBER. Vol 49, No 8, 1968, pp 947-949
A T S 1561-GJ

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

Rochas, P.

Examples of the use of radioistopes in textile research and the French textile industry. Melliand Textilberichte (International), vol. 49, pp. 1123-1130, 1968.
NTC 73-10476-11 E.

May 73

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

McDowell, W.

Some Thermodynamic and Kinetic Aspects of the Dyeing of Polyester Fibers with Disperse Dye-Stuffs Part 1

MELLIAND TEXTILBERICHTE (INTERNATIONAL), v. 50, n. 1, 1969, pp. 59-64

NTC 73-12476-11E

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

Hamana, I.

The progress of fiber formation processes from melt spinning.
MELIAND TEXTILBERICHTE (INTERNATIONAL), 1969, pp 382-388, v. 50, n. 4.
NTC 73-12308-11E.

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

McDowell, W.

Some Thermodynamic and Kinetic Aspects of the Dyeing of Polyester Fibers with Disperse Dyes Part II
MELLIAND TEXTILBERICHTE (INTERNATIONAL), v. 50, n. 7, 1969, pp. 814-823
NTC 73-12477-11E

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

McDowell, W.

Some Thermodynamic and Kinetic Aspects of the Dyeing of Polyester Fibers with Disperse Dyes Part III
MELLIAND TEXTILBERICHTE (INTERNATIONAL), v. 50, n. 11
1969, pp. 1340-1344
NTC 73-12478-11E

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

Gebert, K. H.

The dyeing of polyester textile material in perchloroethylene by the exhaust process.
MELLIAND TEXTILBERICHTE (INTERNATIONAL), 1971, pp 710-715, v. 52, n. 6.
NTC 73-12065-11E.

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

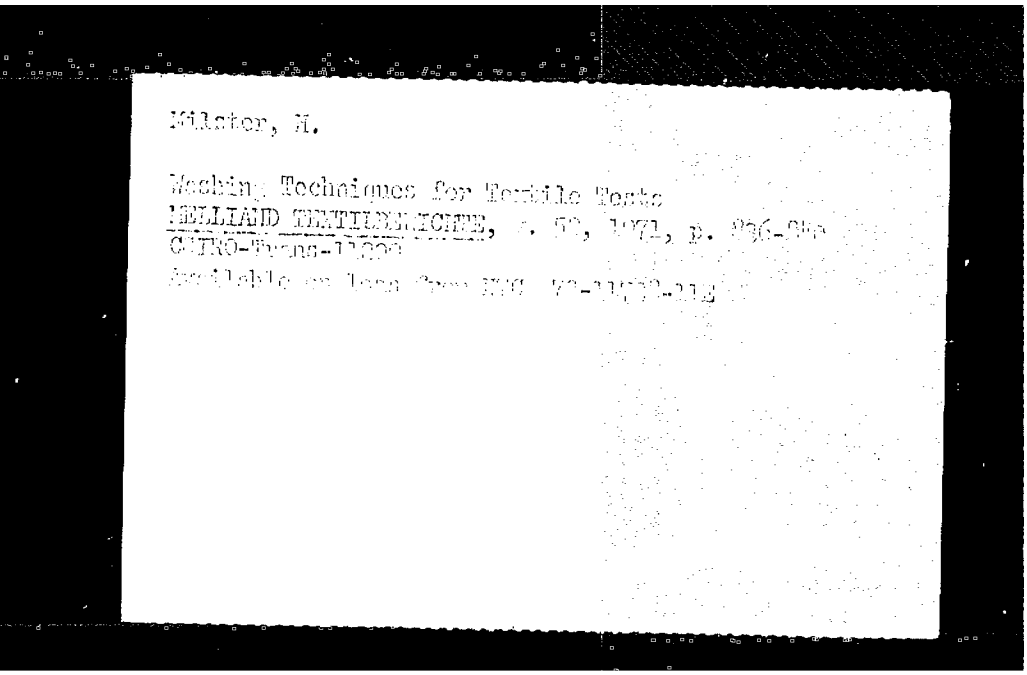
APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

McDowell, W.

Some Thermodynamic and Kinetic Aspects in the Dyeing of Polyester Fibers with Disperse Dyes Part IV
MELLIAND TEXTILBERICHTE (INTERNATIONAL), v. 52, n. 6, 1971, pp. 716-725
NTC 73-12479-11E

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4



Wilster, H.

Washing Techniques for Textile Tests
MELLIAND TEXTILBERICHTE, [illegible], 1971, p. [illegible]
CSIRO-Trans-17223
Available on loan from [illegible]

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

MEASURING THE FUNCTIONAL EFFECT OF CLOTHING O
N PEOPLE

MECHELS JUERGE LANGUAGE-GE COUNTRY-GW

MELLIAND TEXTILBERICHTE 7 1971 PP 843-849

FSTC-HT-23-0794-74

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

Fichtner, E.

Effects of fibre properties on the sites of fibres in the yarn, and the yarn properties that result therefrom.
MELLIAND TEXTILBERICHTE (INTERNATIONAL),
V. 52, p. 892-900, 1971
NTC as 73-10634-11E

may 73

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

Luenenschloss, J. W.

Measuremtn of the temperature of the spinning traveler, without contact, with the help of an infrared microscope

MELLIAND TEXTILBERICHTE (INTERNATIONAL), v. 52, n. 10, pp. 1117-1125, and n. 11, 1971, pp. 1237-1244

NTC 73-12830-11E

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

Satlow, G.

State of internation carpet testing methods, and their formative values.
MELLIAND TEXTILBERICHTE (INTERNATIONAL), Vol 52, No 12, 1971, pp 1435-1443
NTC 73-13544-11E

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

Breuninger, A.

New ways of retaining the clean appearance of carpets by fiber modification.
MELLIAND TEXTILBERICHTE (INTERNATIONAL), Vol 52, 1971, pp 1444-1446
NTC 73-13538-11E

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

Mueller, R.

Viscosity and flow behavior as essential variables in textile printing.
MELLIAND TEXTILBER, Vol 53, No 2, 1972, pp 201-203
ATS 1567-GJ

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

Berlenbach, W.

Dispersed thickening agents in textile printing.
MELLIAND TEXTILBER, Vol 53, No 2, 1972, pp 207-210
A T S 1548-GJ

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

Gerber, H.

Contribution to the discussions of the problem of dye migration during intermediate drying.
MELLIAND TEXTILBER., Vol 53, No 3, 1972, pp 335-339
A T S 1563-GJ

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

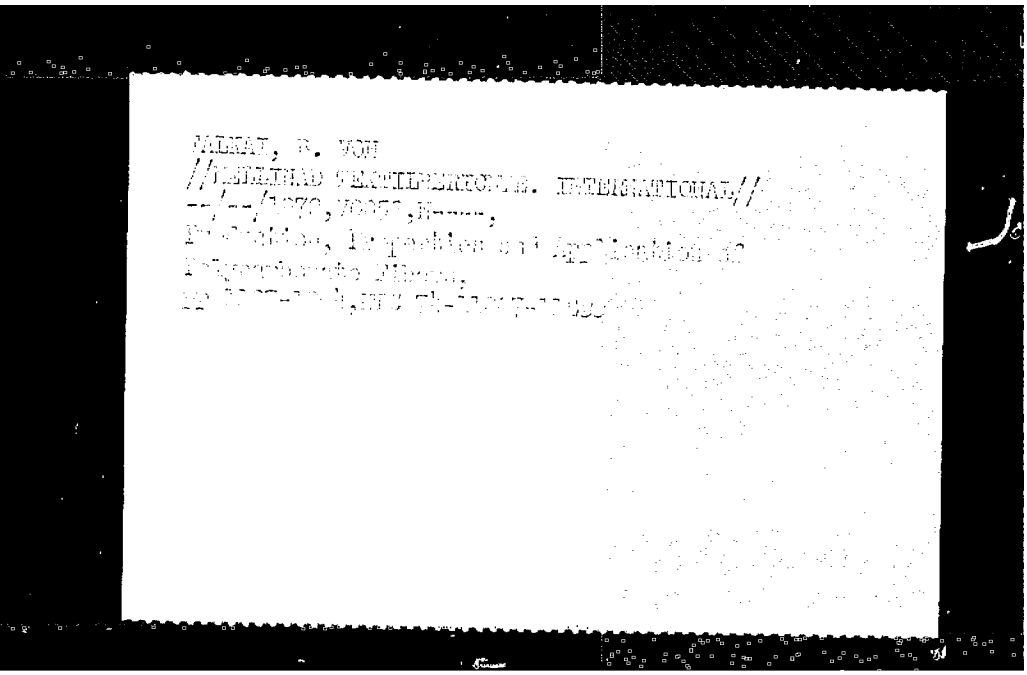
APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

Beyer, H.

Electrostatic behavior of textile floor coverings based on the walking test.
MELLIAND TEXTILBER, Vol 53, No 12, 1972, pp 1347-1352
A T S 1547-GJ

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4



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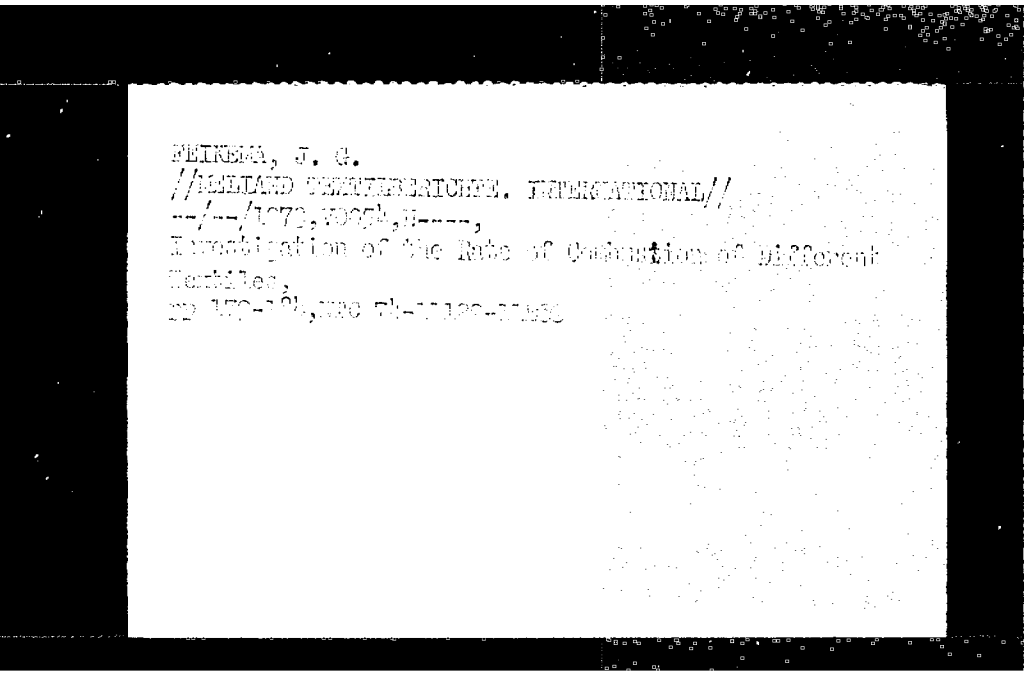
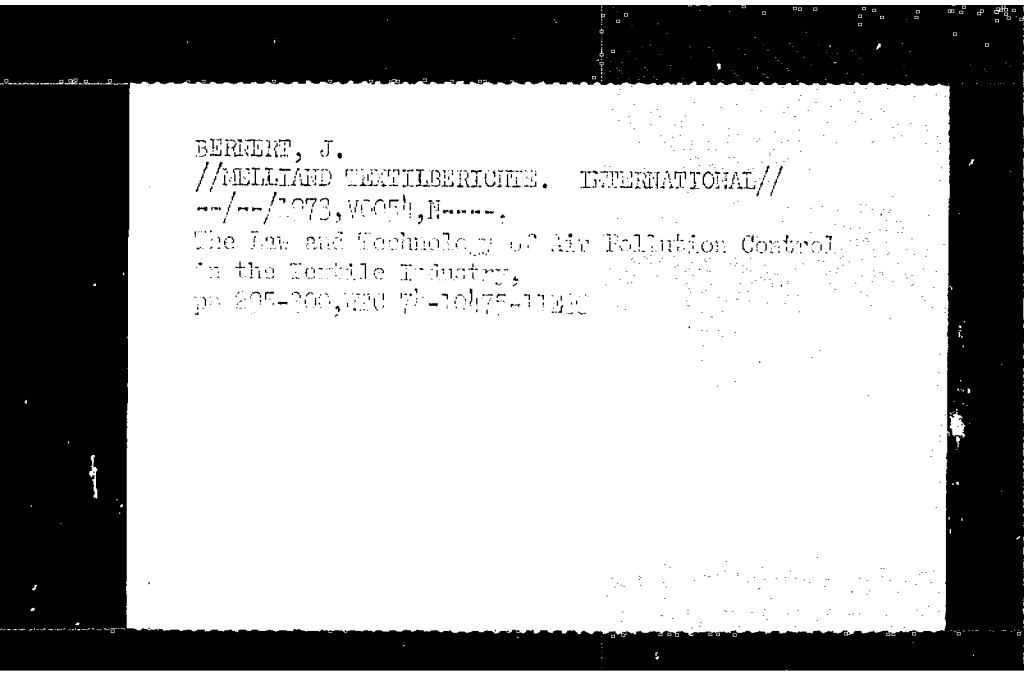
APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4



PEIRERA, J. C.
//ILLEGIBLE// INTERNATIONAL//
--/--/1972, 1005, p----,
Investigation of the Role of Oxidation of Different
Textiles,
pp 170-184, 1130 Th-11120-11133

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

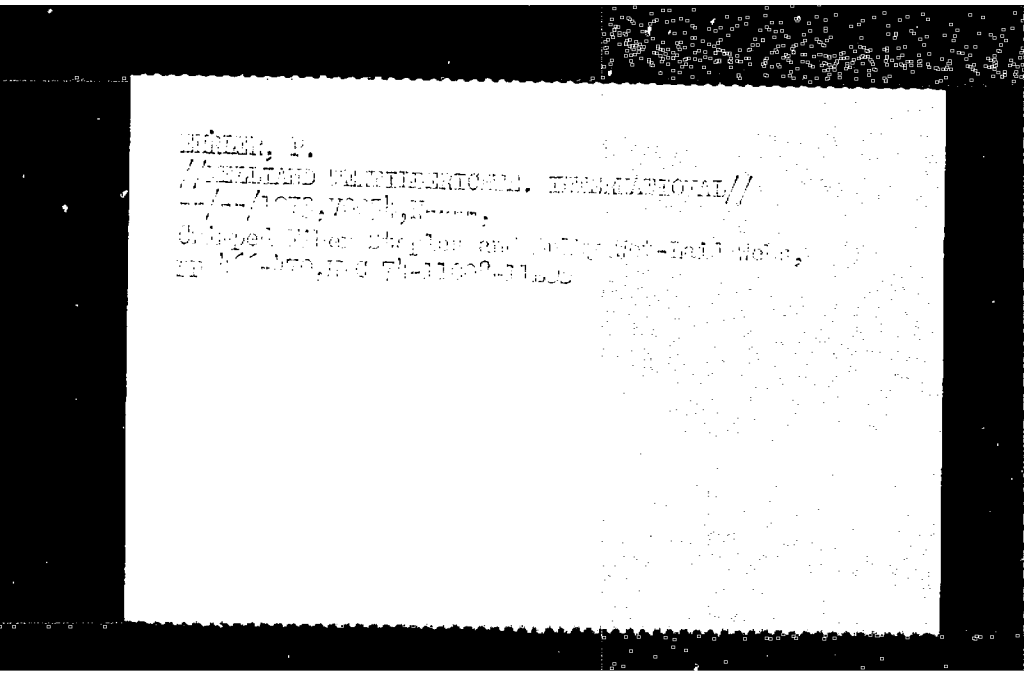
APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4



BERNERT, J.
//MELLIAND TEXTILBERICHTE. INTERNATIONAL//
--/--/1973,V05h,N----.
The Law and Technology of Air Pollution Control
in the Textile Industry,
pp 295-300,REV FR-10h75-11E3C

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4



APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

Lauhus, G.

Permanently antistatic carpets - impossible or attainable?

MELLIAND TEXTILBER, Vol 54, No 5, 1973, pp 537-542

A T S 1546-GJ

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

HUNGARIAN:

"Melyepitestudomanyi Szemle", July 1971, Budapest, Hungary, pps. 289-305.

DIA LN 388-72 (34 pps.)

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

CARNINO,A
//MEMENTO POUR LA PREPARATION D'ANALYSES DE SURETE
PAR ARBRES DE DEFAILLANCES//
--/05/1973,V----,N----,
Fault Tree Method of Safety Analysis, 16 pp
SETS Report No 14, AEC/TR-7557-74@@

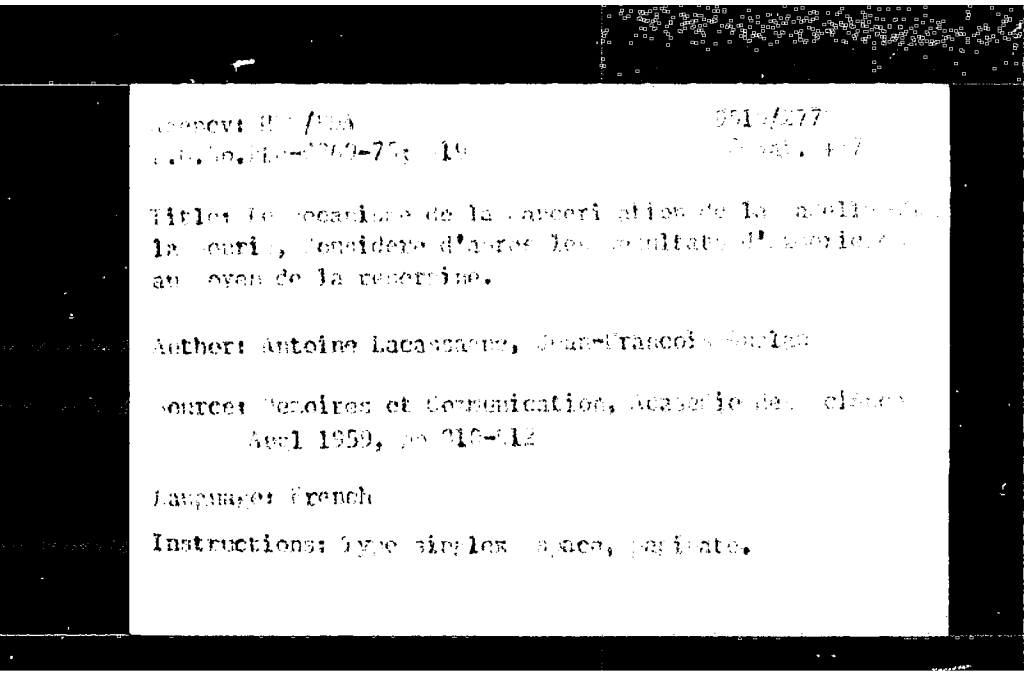
APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

TIGGELEN, A. VAN
//MEMOIRES DE L'ACADEMIE ROYALE DE BELGIQUE//
--/--/1952, V0027, N0001
Contribution to the kinetic study of combustion and ignition reactions. Velocity of flame propagation.
pp 3-27 APL T-2868##

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4



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Author: Antoine Lacassagne, [illegible]

Source: Mémoires et Communications, Académie de [illegible]
Avril 1959, [illegible]

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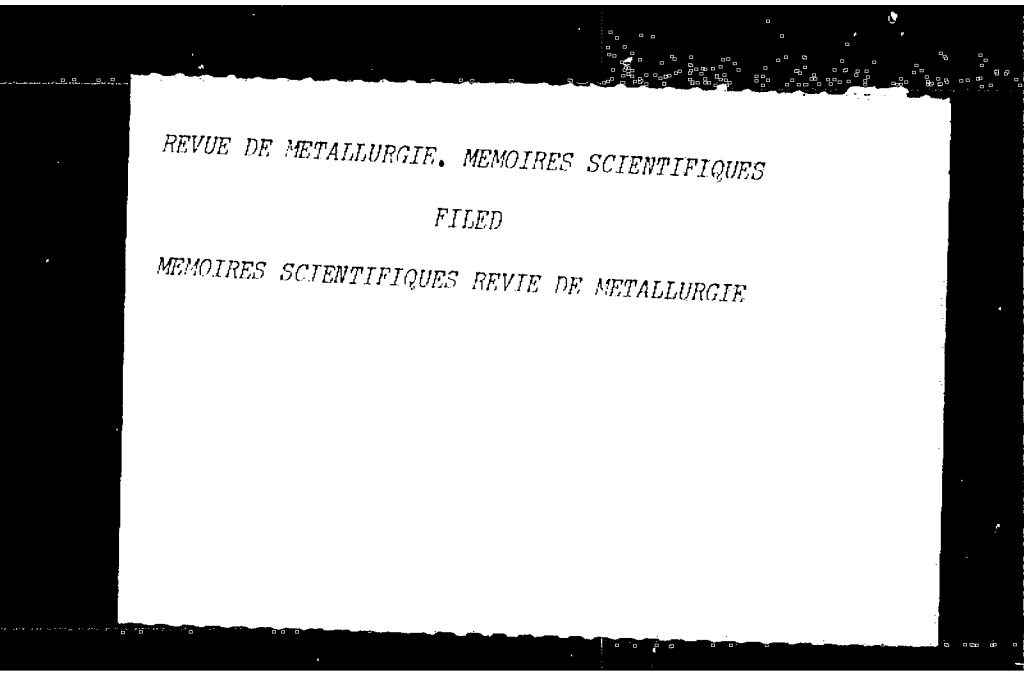
APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4



APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

Prot, M. M.

A New Type of Metal Fatigue Test Machine Using Rotary Flextion.
REV. MET., 1937, Vol. 34, pp.440-442.
BISI 11318

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

Prot, M.

Results of Fatigue Tests with Progressive Load.
REV. MET., 1951, Vol. pp.822-824.
BISI 11322

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

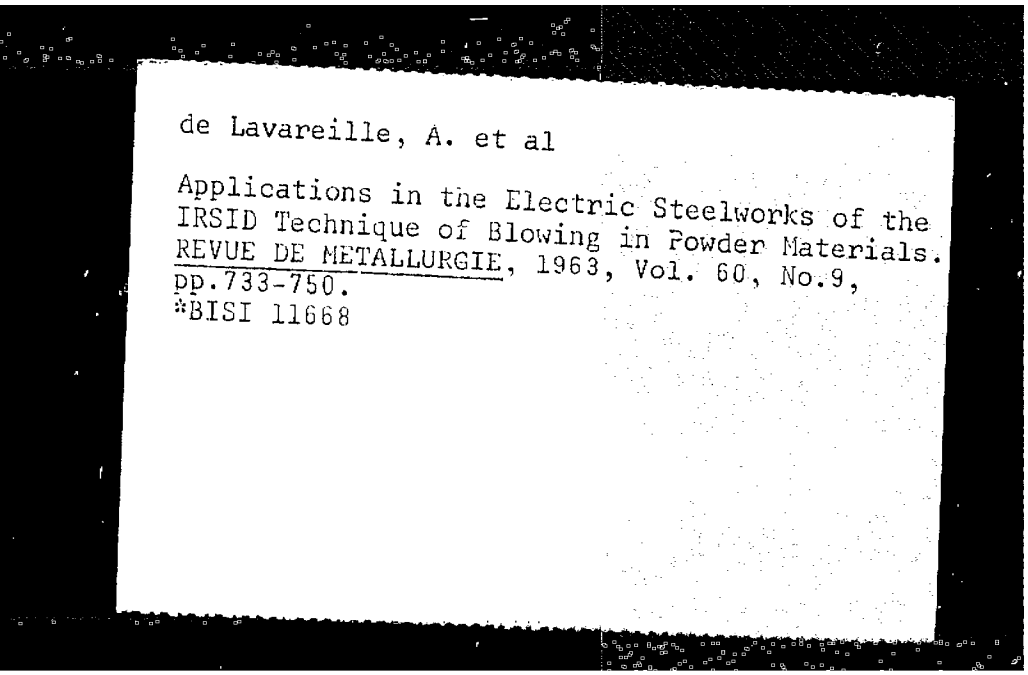
APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

Martin, P.F. et al

The Study of the Embrittlement of Weldable Manganese-Molybdenum Steels During Stress-Relieving After Welding.
REV. MET., 1962, Oct. pp.829-843.
BISI 11253

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

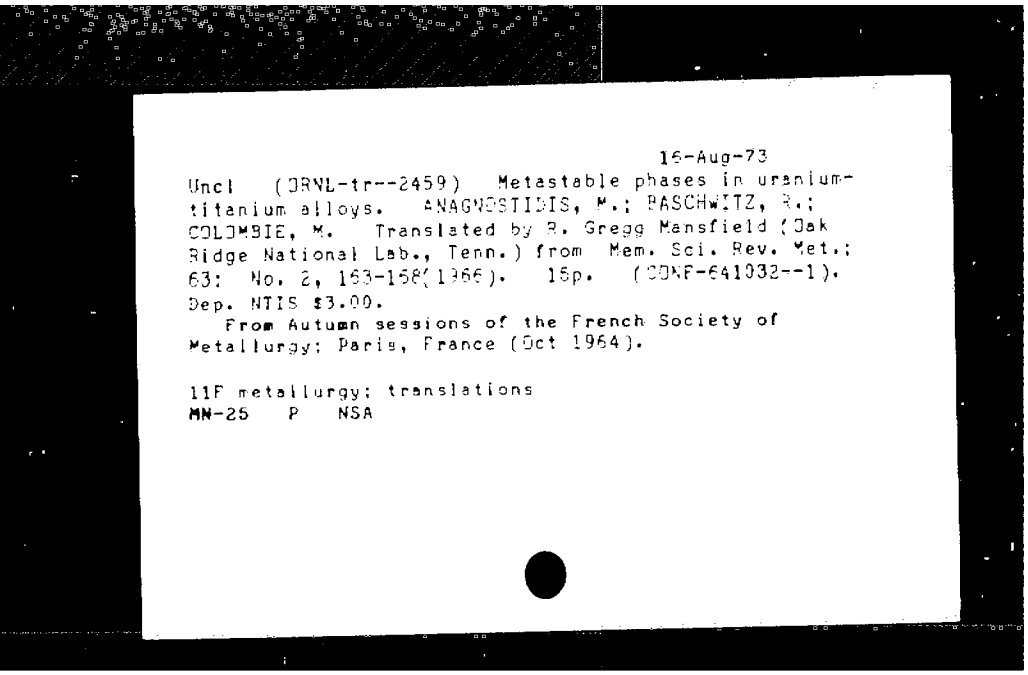


de Lavareille, A. et al

Applications in the Electric Steelworks of the IRSID Technique of Blowing in Powder Materials.
REVUE DE METALLURGIE, 1963, Vol. 60, No.9, pp.733-750.
*BISI 11668

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4



16-Aug-73

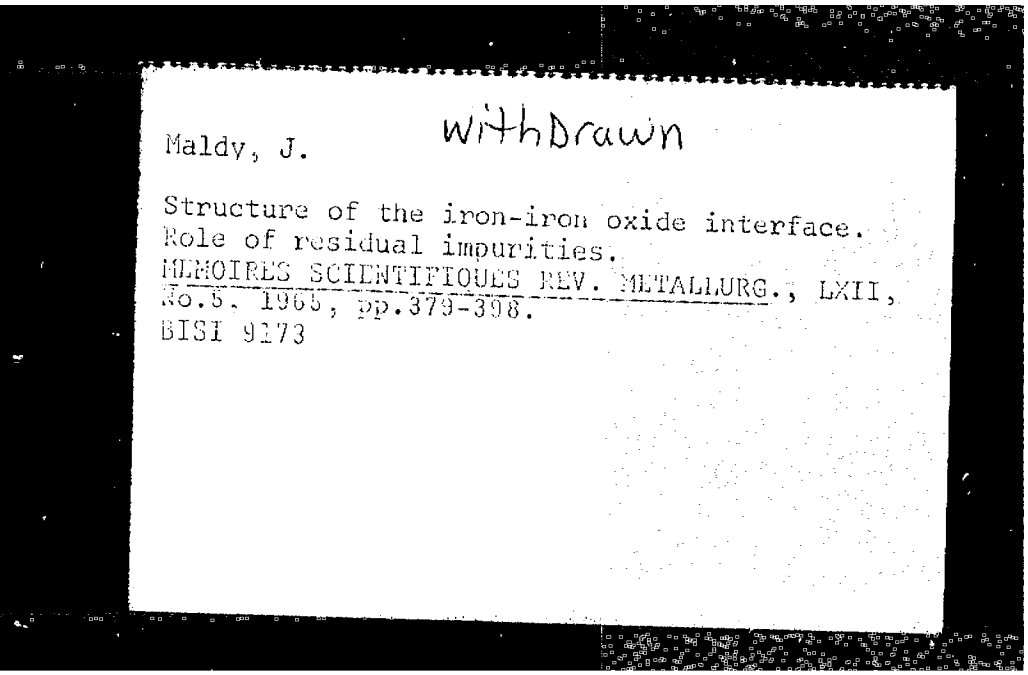
Uncl (ORNL-tr--2459) Metastable phases in uranium-titanium alloys. ANAGNOSTIDIS, M.; PASCHWITZ, R.; COLOMBIE, M. Translated by R. Gregg Mansfield (Oak Ridge National Lab., Tenn.) from Mem. Sci. Rev. Met.; 63: No. 2, 153-158(1966). 15p. (CONF-641032--1). Dep. NTIS $3.00.

From Autumn sessions of the French Society of Metallurgy; Paris, France (Oct 1964).

11F metallurgy; translations
MN-25 P NSA

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4



Maldy, J. withDrawn

Structure of the iron-iron oxide interface. Role of residual impurities.
MEMOIRES SCIENTIFIQUES REV. METALLURG., LXII, No.5, 1965, pp.379-398.
BISI 9173

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

Odin, G.

Study of the Mechanical Properties of Silicon Ferrites. Effect of Carbon.
REVUE DE METALLURGIE. MEMOIRES SCIENTIFIQUES,
Vol 63, p. 623-647, 1966

Available on loan from NTC 73-10775-11F

may 73

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

B. Thomas
The Influence of Silicon on the Plastic Deformation of 18 Cr 14 Ni Austenitic Stainless Steel.
REV. MET. MEM. SCI., no. 7/8 pp 625-636, 1967.
BISI 10557

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

Pedrzucki, C.

Study of corrosion of cast iron in liquidaluminum-silicon alloys, Making a special cast iron for crucibles for melting those alloys.
REVUE DE METALLURGIE, v. 65, p. 137-144, 1938
NTC as 73-10534-11F

may 73

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

Silvent, A.

High temperature deformation of pure nickel and nickel-aluminium alloys. Effect of irradiation.
REVUE DE METALLURGIE, MEMOIRES SCIENTIFIQUES, Vol 65, No 10, 1968, pp 733-743
C. E. Trans 6207

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

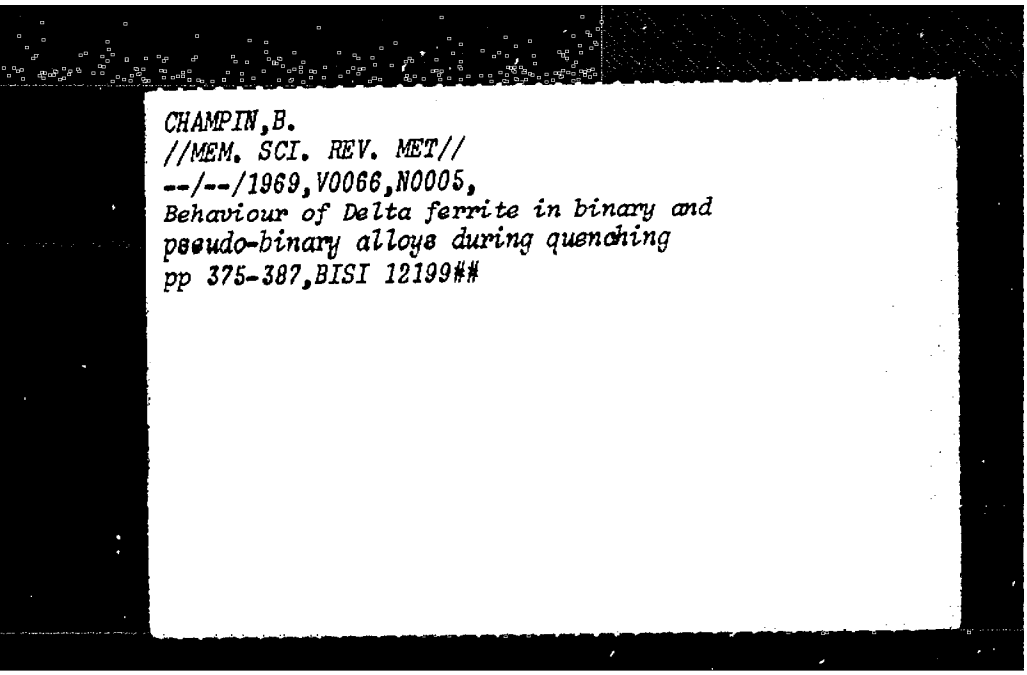
APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

Parisot, J. et al

Study of the Precipitation in Iron-Carbon Nitrogen Alloys by Measurement of the Internal Friction by Means of a Bi-Frequency Pendulum.
REV. MET. MEM. SCI., 1969, Vol.66, No. 2, pp.105-115.
BISI 11552

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4



APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

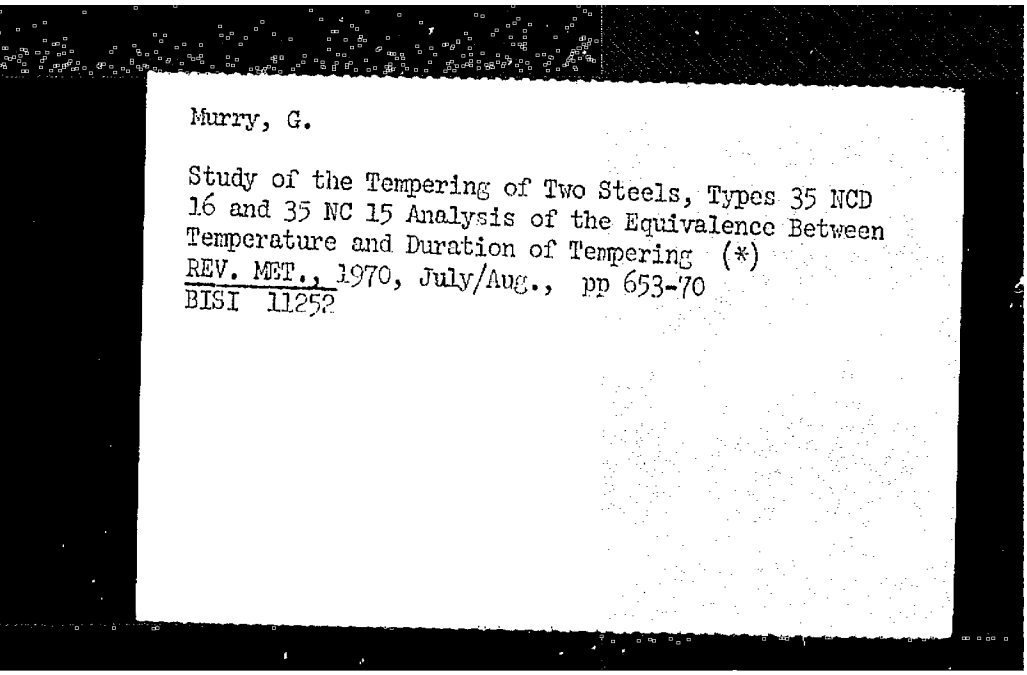
APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

Henry, G.

Mechanism of the action of boron in austenitic stainless steels.
REVUE DE METALLURGIE, MEMOIRES SCIENTIFIQUES, Vol 67, 1970, pp 233-251
BISI Trans 8709

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

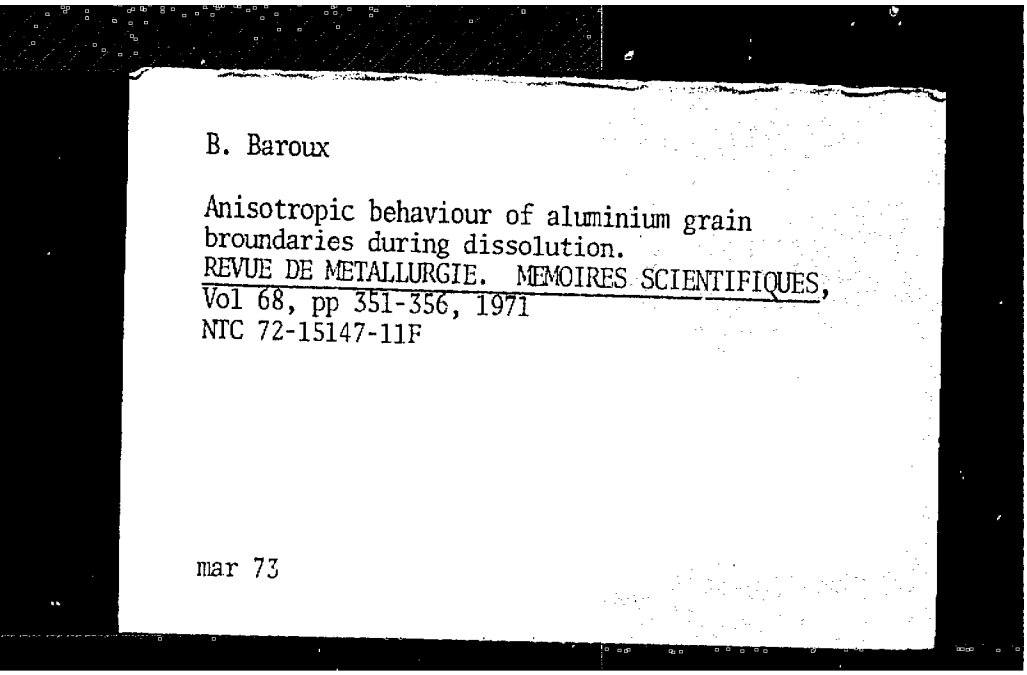


Murry, G.

Study of the Tempering of Two Steels, Types 35 NCD 16 and 35 NC 15 Analysis of the Equivalence Between Temperature and Duration of Tempering (*)
REV. MET., 1970, July/Aug., pp 653-70
BISI 11252

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4



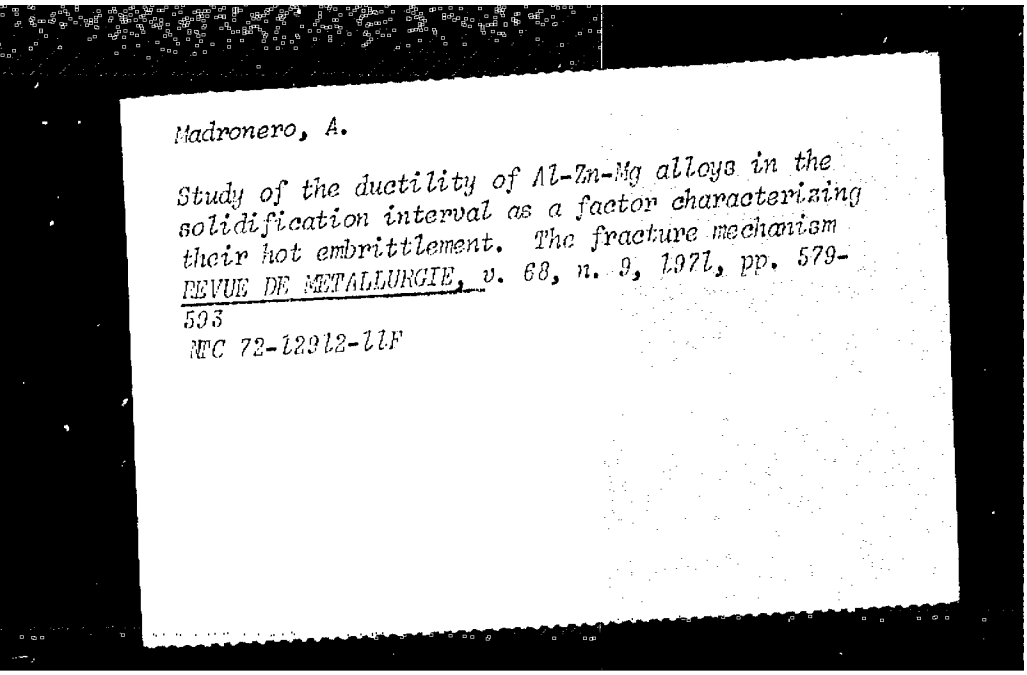
B. Baroux

Anisotropic behaviour of aluminium grain broundaries during dissolution.
REVUE DE METALLURGIE. MEMOIRES SCIENTIFIQUES,
Vol 68, pp 351-356, 1971
NTC 72-15147-11F

mar 73

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4



Madronero, A.

Study of the ductility of Al-Zn-Mg alloys in the solidification interval as a factor characterizing their hot embrittlement. The fracture mechanism
REVUE DE METALLURGIE, v. 68, n. 9, 1971, pp. 579-593
NFC 72-12912-11F

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

Rollot, P.

Agglomeration chain No. III
REVUE DE METALLURGIE, v. 68, p. 693-699,
1971
TC-12663

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

Boyer, J.

Continuous Casting at No 1 Melting Shop.
REV. MET., 1971, Nov., pp.709-723.
BISI 11208

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

G. MURRY

A Proposed Quatitative Method For Using The Results of Work on Steel Transformation During Continuous Cooling.
REVUE DE METALLURGIE. MEMOIRES SCIENTIFIQUES,
Vol 68, No 12, pp 817-826, 1971.
BISI-10170

Mar 73

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

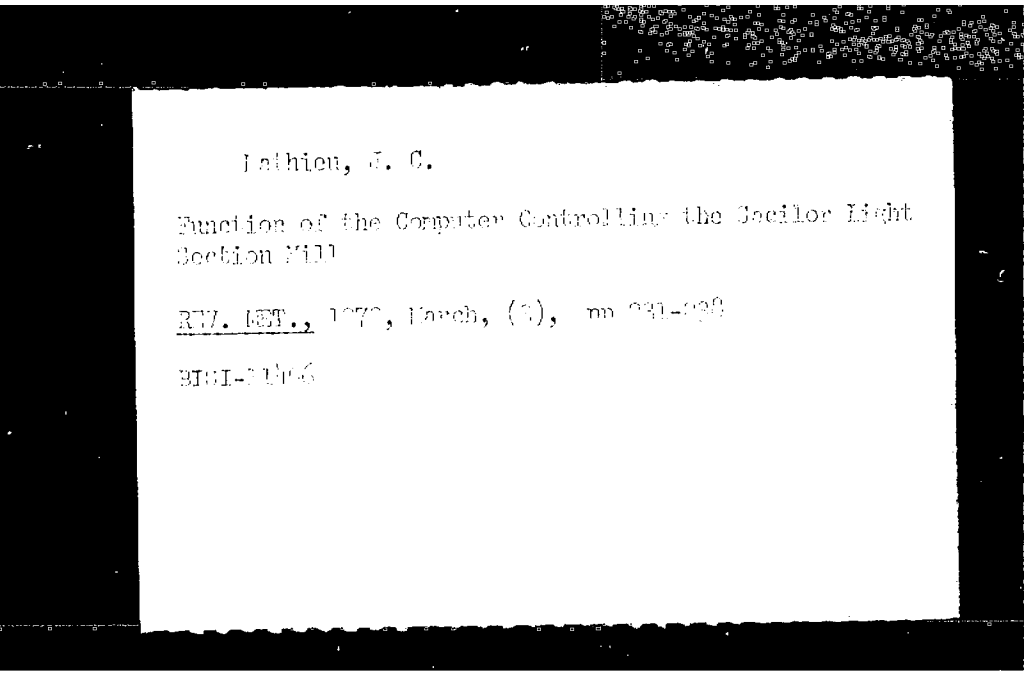
APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

Leroy, P. et al

The LWS Process.
REV. MET., 1972, Vol.69, No.3, Mar., pp.187-195.
BISI 10623

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4



Lathien, J. C.

Function of the Computer Controlling the Ocelot Light Section Mill

RTV. MET., 1970, March, (3), pp 231-239

BISI-31046

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

Hyspecka, L.

Contribution to the study of hydrogen embrittlement in martensitic structures.
MEM. SCI. REV. MET. Vol 69, No 5, 1972, pp 359-364
ATS 1593-FJ

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

The Cold Working of Steel Tubes by Drawing or Rolling,
by Anon.
REV. MET. 1972, June, pp 427-430.
BISI 10843

April 73

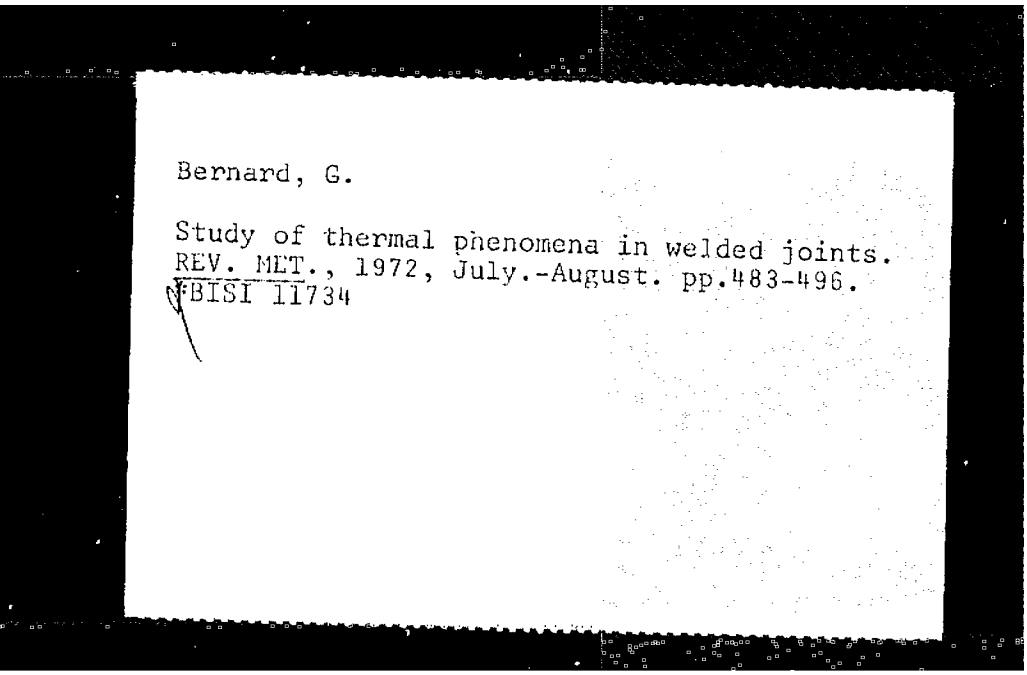
APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

Non-Destructive Testing in the Steel Tube Industry the Extent of Problems of Method.
REV. MET. 1972, June, pp.431-435.
BISI 11103

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4



Bernard, G.

Study of thermal phenomena in welded joints.
REV. MET., 1972, July.-August. pp.483-496.
FBISI 11734

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

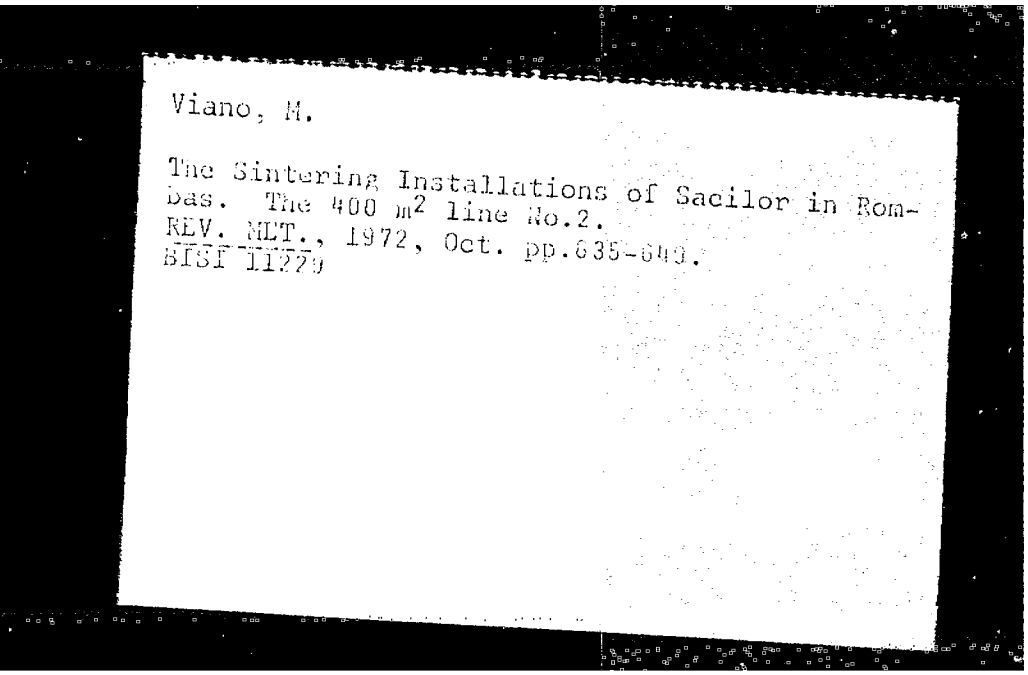
APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

Chevrier, J. C.

Search For a General Definition of the Cooling Power of a Quenching Liquid.
REV. MET. MEM. SCI., 1972, Vol. 69, Sept, pp. 623-632.
*BISI 11811

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4



Viano, M.

The Sintering Installations of Sacilor in Romas. The 400 m^2 line No.2.
REV. MLT., 1972, Oct. pp.835-849.
BISI 11779

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

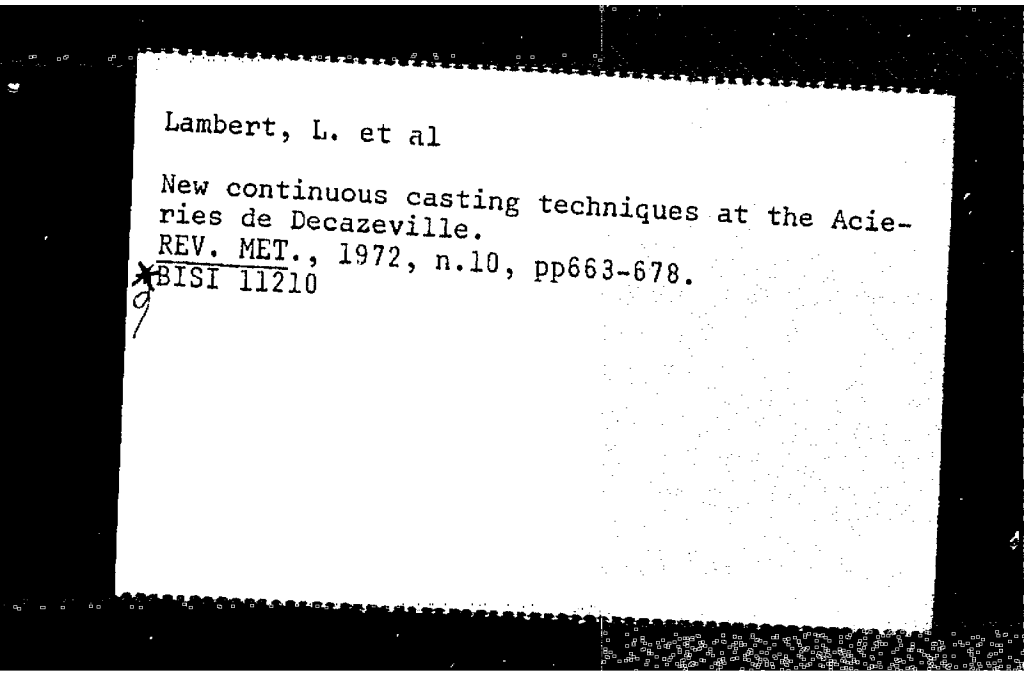
APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

Catella, R.

The Isbergues Electric Steelworks
REV. MET., 1972, Oct., pp 651-661
BISI 11302

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4



Lambert, L. et al

New continuous casting techniques at the Acieries de Decazeville.
REV. MET., 1972, n.10, pp663-678.
BISI 11210

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4

Populus, M.

The 4 stand tandem mill and continuous pickling line at the Biache St. Vaaste works.
REV MET. 1972, 68, (10), pp.687-692.
BISI 11226

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200200054-4